

PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169			
O P A INFORMATION DISCLOSURE CITATION AN APPLICATION JAN 16 2003 January 9, 2003 (Use several sheets if necessary)			APPLICANT Michel Decary, et al.				
			FILING DATE July 20, 2001	CONFIRMATION NO. 1867			
			GROUP 2171				
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME			
MR	AA	5,895,470	04/20/99	Pirolli, et al.			
MR	AB	5,918,236	06/29/99	RECEIVED Wical, K.			
MR	AC	5,924,090	07/13/99	JAN 17 2003 Krellenstein, M.F.			
MR	AD	6,094,653	07/25/00	Technology Center 2100, et al.			
MR	AE	6,112,203	08/29/00	Bharat, et al.			
MR	AF	6,122,647	09/19/00	Horowitz, et al.			
MR	AG	6,260,033	07/10/01	Tatsuoka, C.M.			
MR	AH	6,336,108	01/01/02	Thiesson, et al.			
MR	AI	6,418,432	07/09/02	RECEIVED Cohen, et al.			
	AJ		JAN 22 2003				
	AK		Technology Center 2600				
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
	AL						
	AM						
	AN						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MR	AR	ABCNEWS.com, April 28, 1999. http://web.archive.org/web/19990428185649/abcnews.go.com/					
MR	AS	COMPAQ, April 22, 1999. http://web.archive.org/web/19990422222242/www.compaq.com/					
MR	AT	Dwi H. Widjantoro, Thomas R. Ioerger, John Yen. "An Adaptive Algorithm for Learning Changes in User Interests". Nov. 1999. ACM. pg. 405-412.					
MR	AU	Soumen Chakrabarti, Byron Dom, Piotr Indyk. "Enhanced hypertext categorization using hyperlinks". 1998 ACM. pgs. 307-318.					
MR	AV	Sahami, M. et al., "SONIA: A Service for Organizing Networked Information Autonomously," 3rd ACM Conference on Digital Libraries, Digital 98 Libraries, June 23-26, 1998, pp. 200-209.					
MR	AW	Nir Friedman, Moises Goldszmidt, "Building Classifiers using Bayesian Networks". From Proceedings of the National Conference on Artificial Intelligence (AAAI96). pgs. 1277-1284.					
EXAMINER	<i>Michel Decary</i>		DATE CONSIDERED		6/20/2005		

<p>PTO-1449 REPRODUCED <i>O I P E</i> INFORMATION DISCLOSURE CITATION IN AN APPLICATION JAN 16 2003 January 9, 2003 (Use several sheets if necessary)</p>			ATTORNEY DOCKET NO. 2937.1000-005		APPLICATION NO. 09/910,169		
			APPLICANT Michel Decary et al.				
			FILING DATE 7/20/01		CONFIRMATION NO. 1867		GROUP 2171
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME			
				<i>RECEIVED</i>			
			<i>RECEIVED</i> JAN 22 2003 Technology Center 2600	<i>RECEIVED</i> JAN 17 2003 Technology Center 2100			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MR	AX	Pazzani, M. et al., "Learning from hotlists and coldlists: Towards a WWW information filtering and seeking agent," Proc. International Conference on Tools with Artificial Intelligence, Los Alamitos, CA, 1994, pp. 492-495.					
MR	AY	Lam, W. and K. Low, "Automatic Document Classification Based on Probabilistic Reasoning: Model and Performance Analysis," 1996 IEEE Conference on Computational Cybernetics and Simulation, Orlando, FL 1997, pp. 2719-2723.					
MR	AZ	PCT International Search Report PCT/US01/22385, 12/18/02 (4 pp).					
EXAMINER		DATE CONSIDERED		6/20/2005			

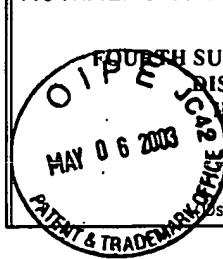
PTO-1449 REPRODUCED O I P E J C INFORMATION DISCLOSURE CITATION IN AN APPLICATION February 19, 2003 (Use several sheets if necessary)			ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169			
			APPLICANT Michel Decary, et al.				
			FILING DATE July 20, 2001	CONFIRMATION NO. 1867			
				GROUP 2171			
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME			
UR	AJ	5,319,777	06/07/94	Perez			
UR	AK	5,813,006	09/22/98	Polnerow et al.			
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
UR	AL	WO 99/67728	29 Dec 99	PCT			
UR	AM	AU-A-53031-98	27 Aug 98	Australia			
	AN						
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
UR	AR2	PCT International Search Report PCT/US01/22430, 1/17/03, 4 pp.					
UR	AS2	PCT International Search Report PCT/US01/22381, 02/12/03, 3 pp.					
UR	AT2	PCT International Search Report PCT/US01/24162, 02/13/03, 4 pp.					
UR	AU2	Ball, T. and F. Douglis, "An Internet Difference Engine and its Applications," Proceedings of COMPCON '96, IEEE Comp. Soc. Press, 2/25/96, p. 71-76.					
UR	AV2	Freitag, D., "Machine Learning for Information Extraction in Informal Domains," Machine Learning 39:2/3 (169-202), May/June 2000, p. 169-202.					
UR	AW2	Kjell, B., "Authorship Attribution of Text Samples Using Neural Networks and Bayesian Classifiers," IEEE Int. Conf. on Systems, Man, and Cybernetics, Vol. 2, October 5, 1994, pp. 1660-1664.					
UR	AX2	Singhal, M., "Update Transport: A New Technique for Update Synchronization in Replicated Database Systems," IEEE Transactions on Software Engineering 16:12 (1325-1336), 12/1/90.					
EXAMINER <i>Mike Oliver</i>			DATE CONSIDERED 6/20/2005				

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PTO-1449 REPRODUCED			ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169
INFORMATION DISCLOSURE CITATION IN AN APPLICATION			APPLICANT Michel Decary, et al.	
March 17, 2003 (Use several sheets if necessary)			FILING DATE July 20, 2001	CONFIRMATION NO. 1867
				GROUP 2171
U.S. PATENT DOCUMENTS				
EXAMINER INITIALS		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	
MR	AA2	5,764,906	06/09/98	Edelstein et al.
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		DOCUMENT NUMBER	DATE	COUNTRY
MR	AN	AU-A-53031/98	27 Aug 98	Australia
MR	AO	10-320315	04 Dec 98	Japan
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
MR	AY2	PCT International Search Report PCT/US01/41515, 2/28/03, 4 pp.		
MR	AZ2	Langer, A. and J.S. Rosenschein, "Using Distributed Problem Solving to Search the Web," Proc. 4th Int. Conf. on Autonomous Agents, ACM, USA, June 3-7, 2000, pp. 197-198.		
EXAMINER	Mr. Liu		DATE CONSIDERED	6/20/2005

<p>PTO-1449 REPRODUCED O P E INFORMATION DISCLOSURE CITATION APR 03 2003 March 28, 2003 several sheets if necessary)</p>			ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169			
			APPLICANT Michel Decary, et al.				
			FILING DATE July 20, 2001	CONFIRMATION NO. 1867			
			GROUP 2171				
U. S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE				
RECEIVED							
APR 04 2003							
Technology Center 2100							
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES NO
MR	AP	WO 99/67728	29 Dec 99	PCT			
UR	AQ	WO 00/33216	08 Jun 00	PCT			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
MR	AA3	International Search Report PCT/US01/22426, 3/17/03, 4 pp.					
UR	AB3	Guan, T. and K-F Wong, "KPS: a Web information mining algorithm," Computer Networks 31:11-16 (1495-1507) 5/17/99, Elsevier Science Publishers B.V., Amsterdam.					
MR	AC3	Miller, R.C. and K. Bharat, "SPHINX: a framework for creating personal, site specific Web crawlers," Computer Networks and ISDN Systems, 30:1-7 (119-130) 4/1/98, North Holland Publishing, Amsterdam.					
MR	AD3	Powell, T.A. et al., HTML Programmer's Reference, (Appendices A and B), Osborne/McGraw-Hill, 1998 (pp. 355-377).					
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PTO-1449 REPRODUCED.



FOURTH SUPPLEMENTAL INFORMATION
DISCLOSURE CITATION
IN AN APPLICATION
April 29, 2003
(use several sheets if necessary)

ATTORNEY DOCKET NO.
2937.1000-005APPLICATION NO.
09/910,169APPLICANT
Michel Decary, et al.FILING DATE
July 20, 2001CONFIRMATION NO.
1867GROUP
2171

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER	ISSUE DATE / PUBLICATION DATE	NAME
	AA2			
MR	AB2	6,253,198 B1	06/26/01	Perkins
	AC2			
	AD2			RECEIVED
	AE2			MAY 08 2003
	AF2			Technology Center 2100
	AG2			
	AH2			
	AI2			
	AJ2			
	AK2			
	AA3			
	AB3			
	AC3			
	AD3			
	AE3			
	AF3			
	AG3			
	AH3			
	AI3			
	AJ3			
	AK3			
	AA4			
	AB4			
	AC4			

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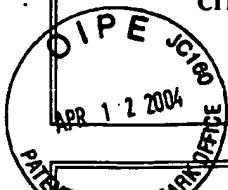
DATE CONSIDERED

6/20/2005

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION		FIRST NAMED INVENTOR Michel Decary
March 25, 2004 (Use several sheets if necessary)		FILING DATE July 20, 2001
EXAMINER Not Assigned		CONFIRMATION NO. 1867
		GROUP 2171

EXAMINER	DATE CONSIDERED
W. R.	6/20/2005

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION	FIRST NAMED INVENTOR Michel Decary	FILING DATE July 20, 2001
April 7, 2004 (Use several sheets if necessary)	EXAMINER Not Assigned	CONFIRMATION NO. 1867
		GROUP 2171



U.S. PATENT DOCUMENTS

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DATE CONSIDERED

6/20/2005

 <p>PTO-1449 REPRODUCED SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION JUN 14 2004 June 8, 2004 (Use several sheets if necessary) </p>	ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169
	FIRST NAMED INVENTOR Michel Decary	
	FILING DATE July 20, 2001	
	EXAMINER Not Assigned	CONFIRMATION NO. 1867

U.S. PATENT DOCUMENTS

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EXAMINER	Hi. Ali	DATE CONSIDERED	4/20/2005
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<p>PTO-1449 REPRODUCED</p> <p>SUPPLEMENTAL INFORMATION DISCLOSURE OR CITATION IN AN APPLICATION</p> <p>August 25, 2004</p> <p>AUG 30 2004 JC32 (use several sheets if necessary)</p>	ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169
	FIRST NAMED INVENTOR Michel Decary	FILING DATE July 20, 2001
	EXAMINER Not Assigned	CONFIRMATION NO. 1867
		GROUP 2171

EXAMINER	DATE CONSIDERED
<i>Min Qi</i>	6/20/2005

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 2937.1000-005	APPLICATION NO. 09/910,169
SUPPLEMENTAL INFORMATION DISCLOSURE CITATION IN AN APPLICATION December 15, 2004 (Use several sheets if necessary)		FIRST NAMED INVENTOR Michel Decary	FILING DATE July 20, 2001
		EXAMINER not assigned	CONFIRMATION NO. 1867
			GROUP 2171

U.S. PATENT DOCUMENTS				
EXAMINER INITIAL	REF. NO.	DOCUMENT NUMBER Number-Kind Code (if known)	ISSUE DATE / PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE OR APPLICANT OF CITED DOCUMENT
UR	AJ3	6,377,936 B1	04-23-2002	Henrick et al.
UR	AK3	5,923,850	07-13-1999	Barroux
UR	AA4	6,212,552 B1	04-03-2001	Biliris et al.
UR	AB4	6,493,703 B1	12-10-2002	Knight et al.
UR	AC4	6,336,139 B1	01-01-2002	Feridun et al.
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UR	AR2	Lorrie Faith Cranor and Brian A. LaMacchia, "Spam!" Communications of the ACM, August 1998. Vol. 4, no. 8, pp. 74-83.
UR	AS2	PCT International Search Report PCT/US01/22425.
UR	AT2	PCT International Search Report PCT/US01/23343.
UR	AU2	A.K. Jain et al. "Data Clustering: A Review." ACM Computing Surveys, vol. 31, no. 3, September 1999, pp. 264-323.
UR	AV4	Hall, Robert J. "How to Avoid Unwanted Email." Communications of the ACM, March 1998. Vol. 41, no. 3, pp. 88-95.

EXAMINER <i>Min An</i>	DATE CONSIDERED 6/20/2005
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